

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 60870 STATUS: Original
 FACILITY: American Energy Corp - Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 002
 COUNTY: Belmont MONITORING PERIOD: 2009-07-01 To: 2009-07-31
 DISTRICT: SEDO REPORTING LAB: Tra-Det Inc.
 ANALYST: William Thompson
 NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	pH	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	
PARAMETER CODE	00045	50050	00400	00530	01045	01055	
UNITS	Inches	MGD	S.U.	mg/l	ug/l	ug/l	
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	
2009-07-01	0.22	0.009	8.2	AA 10	220	40	
2009-07-02	0.07	0.002					
2009-07-03	0.00	AN					
2009-07-04	0.00	AN					
2009-07-05	0.00	AN					
2009-07-06	0.00	0.001					
2009-07-07	0.00	0.001					
2009-07-08	0.00	0.001					
2009-07-09	0.00	0.007					
2009-07-10	0.00	0.005					
2009-07-11	0.00	AN					
2009-07-12	0.00	AN					
2009-07-13	0.00	0.001					
2009-07-14	0.00	0.001					
2009-07-15	0.00	0.001					
2009-07-16	0.00	0.001					
2009-07-17	0.00	0.001					
2009-07-18	0.19	AN					
2009-07-19	0.00	AN					
2009-07-20	0.00	0.046	8.2	AA 10	100	20	
2009-07-21	0.00	0.003					
2009-07-22	0.00	0.004					
2009-07-23	0.85	0.004					
2009-07-24	0.95	0.001					
2009-07-25	0.32	AN					
2009-07-26	0.00	AN					
2009-07-27	0.01	0.001					
2009-07-28	0.52	0.001					
2009-07-29	0.30	0.001					
2009-07-30	1.31	0.001					
2009-07-31	0.01	0.001					
Minimum	0.0	0.0010	8.2	0.0	100.0	20.0	
Maximum	1.31	0.046	8.2	0.0	220.0	40.0	
Average	0.15323	0.00427		0	160	30	
Count	31	22	2	2	2	2	
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)			Signature of Responsible Official or Authorized Representative			Submission Date/Time
Dennis Dubiel							2009-08-10 11:08

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 60870 STATUS: Original
 FACILITY: American Energy Corp - Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 008
 COUNTY: Belmont MONITORING PERIOD: 2009-07-01 To: 2009-07-31
 DISTRICT: SEDO REPORTING LAB: Tra-Det Inc.
 ANALYST: William Thompson
 NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	Inches	MGD	Umho/Cm	S.U.	mg/l	mg/l	ug/l
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2009-07-01	0.22	0.048	9160	8	7100	12	200
2009-07-02	0.07	0.09					
2009-07-03	0.00	AN					
2009-07-04	0.00	AN					
2009-07-05	0.00	AN					
2009-07-06	0.00	0.18					
2009-07-07	0.00	0.182					
2009-07-08	0.00	0.186					
2009-07-09	0.00	0.18					
2009-07-10	0.00	0.187					
2009-07-11	0.00	AN					
2009-07-12	0.00	AN					
2009-07-13	0.00	0.18					
2009-07-14	0.00	0.158					
2009-07-15	0.00	0.162					
2009-07-16	0.00	0.168					
2009-07-17	0.00	0.17					
2009-07-18	0.19	AN					
2009-07-19	0.00	AN					
2009-07-20	0.00	0.168	9070	8.1	6850	AA 10	100
2009-07-21	0.00	0.16					
2009-07-22	0.00	0.15					
2009-07-23	0.85	0.175					
2009-07-24	0.95	0.225					
2009-07-25	0.32	AN					
2009-07-26	0.00	AN					
2009-07-27	0.01	0.23					
2009-07-28	0.52	0.235					
2009-07-29	0.30	0.242					
2009-07-30	1.31	0.196					
2009-07-31	0.01	0.325					
Minimum	0.0	0.048	9070.0	8.0	6850.0	0.0	100.0
Maximum	1.31	0.325	9160.0	8.1	7100.0	12.0	200.0
Average	0.15323	0.18168	9115		6975	6	150
Count	31	22	2	2	2	2	2
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)			Signature of Responsible Official or Authorized Representative			Submission Date/Time
Dennis Dubiel							2009-08-10 11:08

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Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	60870	STATUS:	Original
FACILITY:	American Energy Corp - Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	008
	Beallsville, OH 43716	MONITORING PERIOD :	2009-07-01 To: 2009-07-31
COUNTY:	Belmont	REPORTING LAB:	Tra-Det Inc.
DISTRICT:	SEDO	ANALYST:	William Thompson
		NO DISCHARGE INDICATOR:	

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	ug/l						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2009-07-01	490						
2009-07-02							
2009-07-03							
2009-07-04							
2009-07-05							
2009-07-06							
2009-07-07							
2009-07-08							
2009-07-09							
2009-07-10							
2009-07-11							
2009-07-12							
2009-07-13							
2009-07-14							
2009-07-15							
2009-07-16							
2009-07-17							
2009-07-18							
2009-07-19							
2009-07-20	40						
2009-07-21							
2009-07-22							
2009-07-23							
2009-07-24							
2009-07-25							
2009-07-26							
2009-07-27							
2009-07-28							
2009-07-29							
2009-07-30							
2009-07-31							
Minimum	40.0						
Maximum	490.0						
Average	265						
Count	2						
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-08-10 11:08

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	60870	STATUS:	Original
FACILITY:	American Energy Corp - Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716	STATION CODE:	011
COUNTY:	Belmont	MONITORING PERIOD :	2009-07-01 To: 2009-07-31
DISTRICT:	SEDO	REPORTING LAB:	Tra-Det Inc.
		ANALYST:	William Thompson
		NO DISCHARGE INDICATOR:	

PARAMETER	Total Precipitation	Flow Rate	pH	Iron, Total (Fe)	Manganese, Total (Mn)		
PARAMETER CODE	00045	50050	00400	01045	01055		
UNITS	Inches	MGD	S.U.	ug/l	ug/l		
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks		
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab		
2009-07-01	0.22	0.087	8.3	340	50		
2009-07-02	0.07	0.078					
2009-07-03	0.00	AN					
2009-07-04	0.00	AN					
2009-07-05	0.00	AN					
2009-07-06	0.00	0.17					
2009-07-07	0.00	0.15					
2009-07-08	0.00	.001					
2009-07-09	0.00	.001					
2009-07-10	0.00	.001					
2009-07-11	0.00	AN					
2009-07-12	0.00	AN					
2009-07-13	0.00	0.039					
2009-07-14	0.00	0.06					
2009-07-15	0.00	0.07					
2009-07-16	0.00	0.075					
2009-07-17	0.00	0.069					
2009-07-18	0.19	AN					
2009-07-19	0.00	AN					
2009-07-20	0.00	0.09	7.9	300	40		
2009-07-21	0.00	0.08					
2009-07-22	0.00	0.055					
2009-07-23	0.85	0.05					
2009-07-24	0.95	0.065					
2009-07-25	0.32	AN					
2009-07-26	0.00	AN					
2009-07-27	0.01	0.08					
2009-07-28	0.52	0.082					
2009-07-29	0.30	0.09					
2009-07-30	1.31	0.091					
2009-07-31	0.01	0.1					
Minimum	0.0	0.0010	7.9	300.0	40.0		
Maximum	1.31	0.17	8.3	340.0	50.0		
Average	0.15323	0.072		320	45		
Count	31	22	2	2	2		
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-08-10 11:08

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SUBMISSION ID: 60870 **STATUS:** Original
FACILITY: American Energy Corp - Century Mine **PERMIT NUMBER:** 01L00091*GD
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 **STATION CODE:** 012
COUNTY: Beallsville, OH 43716 **MONITORING PERIOD :** 2009-07-01 To: 2009-07-31
DISTRICT: Belmont **REPORTING LAB:**
 SEDO **ANALYST:**
 NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	Inches	MGD	Umho/Cm	S.U.	mg/l	mg/l	ug/l
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2009-07-01							
2009-07-02							
2009-07-03							
2009-07-04							
2009-07-05							
2009-07-06							
2009-07-07							
2009-07-08							
2009-07-09							
2009-07-10							
2009-07-11							
2009-07-12							
2009-07-13							
2009-07-14							
2009-07-15							
2009-07-16							
2009-07-17							
2009-07-18							
2009-07-19							
2009-07-20							
2009-07-21							
2009-07-22							
2009-07-23							
2009-07-24							
2009-07-25							
2009-07-26							
2009-07-27							
2009-07-28							
2009-07-29							
2009-07-30							
2009-07-31							
Minimum							
Maximum							
Average							
Count							

Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)	Signature of Responsible Official or Authorized Representative	Submission Date/Time
			2009-08-10 11:08

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 60870 **STATUS:** Original
FACILITY: American Energy Corp - Century Mine **PERMIT NUMBER:** 01L00091*GD
LOCATION: 43521 Maybough Hill Rd Twp Hwy 88 **STATION CODE:** 012
COUNTY: Belmont **MONITORING PERIOD :** 2009-07-01 To: 2009-07-31
DISTRICT: SEDO **REPORTING LAB:**
ANALYST:
NO DISCHARGE INDICATOR: AL

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	ug/l						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2009-07-01							
2009-07-02							
2009-07-03							
2009-07-04							
2009-07-05							
2009-07-06							
2009-07-07							
2009-07-08							
2009-07-09							
2009-07-10							
2009-07-11							
2009-07-12							
2009-07-13							
2009-07-14							
2009-07-15							
2009-07-16							
2009-07-17							
2009-07-18							
2009-07-19							
2009-07-20							
2009-07-21							
2009-07-22							
2009-07-23							
2009-07-24							
2009-07-25							
2009-07-26							
2009-07-27							
2009-07-28							
2009-07-29							
2009-07-30							
2009-07-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-08-10 11:08

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 60870 STATUS: Original
 FACILITY: American Energy Corp - Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 013
 COUNTY: Belmont MONITORING PERIOD: 2009-07-01 To: 2009-07-31
 DISTRICT: SEDO REPORTING LAB: Tra-Det Inc.
 ANALYST: William Thompson
 NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	Inches	MGD	Umho/Cm	S.U.	mg/l	mg/l	ug/l
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2009-07-01	0.22	0.001	8440	8.3	6540	AA 10	300
2009-07-02	0.07	0.001					
2009-07-03	0.00	AN					
2009-07-04	0.00	AN					
2009-07-05	0.00	AN					
2009-07-06	0.00	0.001					
2009-07-07	0.00	0.001					
2009-07-08	0.00	0.001					
2009-07-09	0.00	0.001					
2009-07-10	0.00	0.001					
2009-07-11	0.00	AN					
2009-07-12	0.00	AN					
2009-07-13	0.00	0.001					
2009-07-14	0.00	0.001					
2009-07-15	0.00	0.001					
2009-07-16	0.00	.001					
2009-07-17	0.00	.001					
2009-07-18	0.19	AN					
2009-07-19	0.00	AN					
2009-07-20	0.00	0.001	8810	8.1	6770	AA 10	100
2009-07-21	0.00	0.001					
2009-07-22	0.00	.001					
2009-07-23	0.85	.001					
2009-07-24	0.95	.001					
2009-07-25	0.32	AN					
2009-07-26	0.00	AN					
2009-07-27	0.01	.001					
2009-07-28	0.52	.001					
2009-07-29	0.30	.001					
2009-07-30	1.31	.001					
2009-07-31	0.01	.001					
Minimum	0.0	0.0010	8440.0	8.1	6540.0	0.0	100.0
Maximum	1.31	0.0010	8810.0	8.3	6770.0	0.0	300.0
Average	0.15323	0.001	8625		6655	0	200
Count	31	22	2	2	2	2	2
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-08-10 11:08

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	60870	STATUS:	Original
FACILITY:	American Energy Corp - Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	013
	Beallsville, OH 43716	MONITORING PERIOD :	2009-07-01 To: 2009-07-31
COUNTY:	Belmont	REPORTING LAB:	Tra-Det Inc.
DISTRICT:	SEDO	ANALYST:	William Thompson
		NO DISCHARGE INDICATOR:	

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	ug/l						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2009-07-01	530						
2009-07-02							
2009-07-03							
2009-07-04							
2009-07-05							
2009-07-06							
2009-07-07							
2009-07-08							
2009-07-09							
2009-07-10							
2009-07-11							
2009-07-12							
2009-07-13							
2009-07-14							
2009-07-15							
2009-07-16							
2009-07-17							
2009-07-18							
2009-07-19							
2009-07-20	50						
2009-07-21							
2009-07-22							
2009-07-23							
2009-07-24							
2009-07-25							
2009-07-26							
2009-07-27							
2009-07-28							
2009-07-29							
2009-07-30							
2009-07-31							
Minimum	50.0						
Maximum	530.0						
Average	290						
Count	2						
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-08-10 11:08

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SUBMISSION ID: 60870 **STATUS:** Original
FACILITY: American Energy Corp - Century Mine **PERMIT NUMBER:** 01L00091*GD
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 **STATION CODE:** 014
 Beallsville, OH 43716 **MONITORING PERIOD :** 2009-07-01 To: 2009-07-31
COUNTY: Belmont **REPORTING LAB:**
DISTRICT: SEDO **ANALYST:**
 NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	pH	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	Conductivity
PARAMETER CODE	00045	50050	00400	00530	01045	01055	00094
UNITS	Inches	MGD	S.U.	mg/l	ug/l	ug/l	Umho/Cm
FREQUENCY	1/Day	1/Day	1/Week	1/Week	1/Week	1/Week	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2009-07-01							
2009-07-02							
2009-07-03							
2009-07-04							
2009-07-05							
2009-07-06							
2009-07-07							
2009-07-08							
2009-07-09							
2009-07-10							
2009-07-11							
2009-07-12							
2009-07-13							
2009-07-14							
2009-07-15							
2009-07-16							
2009-07-17							
2009-07-18							
2009-07-19							
2009-07-20							
2009-07-21							
2009-07-22							
2009-07-23							
2009-07-24							
2009-07-25							
2009-07-26							
2009-07-27							
2009-07-28							
2009-07-29							
2009-07-30							
2009-07-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-08-10 11:08

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SUBMISSION ID: 60870 **STATUS:** Original
FACILITY: American Energy Corp - Century Mine **PERMIT NUMBER:** 01L00091*GD
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 **STATION CODE:** 014
 Beallsville, OH 43716 **MONITORING PERIOD :** 2009-07-01 To: 2009-07-31
COUNTY: Belmont **REPORTING LAB:**
DISTRICT: SEDO **ANALYST:**
 NO DISCHARGE INDICATOR: AL

PARAMETER	Residue, Total Dissolved						
PARAMETER CODE	00515						
UNITS	mg/l						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2009-07-01							
2009-07-02							
2009-07-03							
2009-07-04							
2009-07-05							
2009-07-06							
2009-07-07							
2009-07-08							
2009-07-09							
2009-07-10							
2009-07-11							
2009-07-12							
2009-07-13							
2009-07-14							
2009-07-15							
2009-07-16							
2009-07-17							
2009-07-18							
2009-07-19							
2009-07-20							
2009-07-21							
2009-07-22							
2009-07-23							
2009-07-24							
2009-07-25							
2009-07-26							
2009-07-27							
2009-07-28							
2009-07-29							
2009-07-30							
2009-07-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							
							2009-08-10 11:08

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 60870 STATUS: Original
 FACILITY: American Energy Corp - Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 015
 COUNTY: Belmont MONITORING PERIOD: 2009-07-01 To: 2009-07-31
 DISTRICT: SEDO REPORTING LAB: Tra-Det Inc.
 ANALYST: William Thompson
 NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	Inches	MGD	Umho/Cm	S.U.	mg/l	mg/l	ug/l
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2009-07-01	0.22	0.004	4880	7.9	3760	AA 10	900
2009-07-02	0.07	0.004					
2009-07-03	0.00	AN					
2009-07-04	0.00	AN					
2009-07-05	0.00	AN					
2009-07-06	0.00	0.003					
2009-07-07	0.00	0.003					
2009-07-08	0.00	0.004					
2009-07-09	0.00	0.001					
2009-07-10	0.00	0.001					
2009-07-11	0.00	AN					
2009-07-12	0.00	AN					
2009-07-13	0.00	0.001					
2009-07-14	0.00	0.001					
2009-07-15	0.00	0.001					
2009-07-16	0.00	0.001					
2009-07-17	0.00	0.001					
2009-07-18	0.19	AN					
2009-07-19	0.00	AN					
2009-07-20	0.00	0.001	9930	8.1	8050	AA 10	200
2009-07-21	0.00	0.004					
2009-07-22	0.00	0.001					
2009-07-23	0.85	0.004					
2009-07-24	0.95	0.003					
2009-07-25	0.32	AN					
2009-07-26	0.00	AN					
2009-07-27	0.01	0.003					
2009-07-28	0.52	0.002					
2009-07-29	0.30	0.003					
2009-07-30	1.31	0.002					
2009-07-31	0.01	0.006					
Minimum	0.0	0.0010	4880.0	7.9	3760.0	0.0	200.0
Maximum	1.31	0.0060	9930.0	8.1	8050.0	0.0	900.0
Average	0.15323	0.00245	7405		5905	0	550
Count	31	22	2	2	2	2	2
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)			Signature of Responsible Official or Authorized Representative			Submission Date/Time
Dennis Dubiel							2009-08-10 11:08

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Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	60870	STATUS:	Original
FACILITY:	American Energy Corp - Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	015
	Beallsville, OH 43716	MONITORING PERIOD :	2009-07-01 To: 2009-07-31
COUNTY:	Belmont	REPORTING LAB:	Tra-Det Inc.
DISTRICT:	SEDO	ANALYST:	William Thompson
		NO DISCHARGE INDICATOR:	

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	ug/l						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2009-07-01	970						
2009-07-02							
2009-07-03							
2009-07-04							
2009-07-05							
2009-07-06							
2009-07-07							
2009-07-08							
2009-07-09							
2009-07-10							
2009-07-11							
2009-07-12							
2009-07-13							
2009-07-14							
2009-07-15							
2009-07-16							
2009-07-17							
2009-07-18							
2009-07-19							
2009-07-20	410						
2009-07-21							
2009-07-22							
2009-07-23							
2009-07-24							
2009-07-25							
2009-07-26							
2009-07-27							
2009-07-28							
2009-07-29							
2009-07-30							
2009-07-31							
Minimum	410.0						
Maximum	970.0						
Average	690						
Count	2						
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-08-10 11:08

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 60870 STATUS: Original
 FACILITY: American Energy Corp - Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 016
 COUNTY: Belmont MONITORING PERIOD: 2009-07-01 To: 2009-07-31
 DISTRICT: SEDO REPORTING LAB:
 ANALYST:
 NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	Inches	MGD	Umho/Cm	S.U.	mg/l	mg/l	ug/l
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2009-07-01							
2009-07-02							
2009-07-03							
2009-07-04							
2009-07-05							
2009-07-06							
2009-07-07							
2009-07-08							
2009-07-09							
2009-07-10							
2009-07-11							
2009-07-12							
2009-07-13							
2009-07-14							
2009-07-15							
2009-07-16							
2009-07-17							
2009-07-18							
2009-07-19							
2009-07-20							
2009-07-21							
2009-07-22							
2009-07-23							
2009-07-24							
2009-07-25							
2009-07-26							
2009-07-27							
2009-07-28							
2009-07-29							
2009-07-30							
2009-07-31							
Minimum							
Maximum							
Average							
Count							

Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)	Signature of Responsible Official or Authorized Representative	Submission Date/Time
			2009-08-10 11:08

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Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 60870
FACILITY: American Energy Corp - Century Mine
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
COUNTY: Belmont
DISTRICT: SEDO

STATUS: Original
PERMIT NUMBER: 01L00091*GD
STATION CODE: 016
MONITORING PERIOD : 2009-07-01 To: 2009-07-31
REPORTING LAB:
ANALYST:
NO DISCHARGE INDICATOR: AL

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	ug/l						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2009-07-01							
2009-07-02							
2009-07-03							
2009-07-04							
2009-07-05							
2009-07-06							
2009-07-07							
2009-07-08							
2009-07-09							
2009-07-10							
2009-07-11							
2009-07-12							
2009-07-13							
2009-07-14							
2009-07-15							
2009-07-16							
2009-07-17							
2009-07-18							
2009-07-19							
2009-07-20							
2009-07-21							
2009-07-22							
2009-07-23							
2009-07-24							
2009-07-25							
2009-07-26							
2009-07-27							
2009-07-28							
2009-07-29							
2009-07-30							
2009-07-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-08-10 11:08

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Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 60870
 FACILITY: American Energy Corp - Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 017
 MONITORING PERIOD: 2009-07-01 To: 2009-07-31
 REPORTING LAB: Tra-Det Inc.
 ANALYST: William Thompson
 NO DISCHARGE INDICATOR:

PARAMETER	Flow Rate	Color, Severity	Odor, Severity	Turbidity, Severity	Water Temperature	Dissolved Oxygen	pH
PARAMETER CODE	00056	00083	01330	01350	00010	00300	00400
UNITS	GPD	Units	Units	Units	C	mg/l	S.U.
FREQUENCY	1/Day	1/Day	1/Day	1/Day	1/Week	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total Estimate	Estimate	Estimate	Estimate	Grab	Grab	Grab
2009-07-01	4000	0	0	0	24	7.8	7.1
2009-07-02	3000	0	0	0			
2009-07-03	AN	AN	AN	AN			
2009-07-04	AN	AN	AN	AN			
2009-07-05	AN	AN	AN	AN			
2009-07-06	3000	0	0	0	23		
2009-07-07	5000	0	0	0			
2009-07-08	2000	0	0	0			
2009-07-09	2000	0	0	0			
2009-07-10	3000	0	0	0	23		
2009-07-11	AN	AN	AN	AN			
2009-07-12	AN	AN	AN	AN			
2009-07-13	4000	0	0	0			
2009-07-14	9000	0	0	0			
2009-07-15	9000	0	0	0	23	7	6.8
2009-07-16	9000	0	0	0	24		
2009-07-17	8000	0	0	0			
2009-07-18	AN	AN	AN	AN			
2009-07-19	AN	AN	AN	AN			
2009-07-20	8000	0	0	0			
2009-07-21	3000	0	0	0			
2009-07-22	7000	0	0	0	22		
2009-07-23	8000	0	0	0			
2009-07-24	3000	0	0	0			
2009-07-25	AN	AN	AN	AN			
2009-07-26	AN	AN	AN	AN			
2009-07-27	9000	0	0	0			
2009-07-28	8000	0	0	0	23		
2009-07-29	5000	0	0	0			
2009-07-30	6000	0	0	0			
2009-07-31	9000	0	0	0			
Minimum	2000.0	0.0	0.0	0.0	22.0	7.0	6.8
Maximum	9000.0	0.0	0.0	0.0	24.0	7.8	7.1
Average	5772.72727	0	0	0	23.14286	7.4	
Count	22	22	22	22	7	2	2
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-08-10 11:08

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 60870
FACILITY: American Energy Corp - Century Mine
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
COUNTY: Belmont
DISTRICT: SEDO

STATUS: Original
PERMIT NUMBER: 01L00091*GD
STATION CODE: 017
MONITORING PERIOD: 2009-07-01 To: 2009-07-31
REPORTING LAB: Tra-Det Inc.
ANALYST: William Thompson
NO DISCHARGE INDICATOR:

PARAMETER	Total Suspended Solids	Nitrogen, Ammonia (NH3)	Chlorine, Total Residual	CBOD 5 day	Fecal Coliform		
PARAMETER CODE	00530	00610	50060	80082	31616		
UNITS	mg/l	mg/l	mg/l	mg/l	#/100 ml		
FREQUENCY	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1/Month		
SAMPLING TYPE	Grab	Grab	Grab	Grab	Grab		
2009-07-01	AA 10	AA 0.35	0.0001	AA 5.0			
2009-07-02							
2009-07-03							
2009-07-04							
2009-07-05							
2009-07-06							
2009-07-07							
2009-07-08							
2009-07-09							
2009-07-10							
2009-07-11							
2009-07-12							
2009-07-13							
2009-07-14							
2009-07-15	AA 10	AA 0.35	0.0001	AA 5.0	AA 10		
2009-07-16							
2009-07-17							
2009-07-18							
2009-07-19							
2009-07-20							
2009-07-21							
2009-07-22							
2009-07-23							
2009-07-24							
2009-07-25							
2009-07-26							
2009-07-27							
2009-07-28							
2009-07-29							
2009-07-30							
2009-07-31							
Minimum	0.0	0.0	1.0E-4	0.0	0.0		
Maximum	0.0	0.0	1.0E-4	0.0	0.0		
Average	0	0	0.0001	0	0		
Count	2	2	2	2	1		
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 60870 STATUS: Original
 FACILITY: American Energy Corp - Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 588
 COUNTY: Belmont MONITORING PERIOD: 2009-07-01 To: 2009-07-31
 DISTRICT: SEDO REPORTING LAB:
 ANALYST:
 NO DISCHARGE INDICATOR: AL

PARAMETER	Sludge Solids, Percent Total	Sludge Volume, Gallons					
PARAMETER CODE	70318	80991					
UNITS	%	Gals					
FREQUENCY	1/Month	1/Month					
SAMPLING TYPE	Grab	Total					
2009-07-01							
2009-07-02							
2009-07-03							
2009-07-04							
2009-07-05							
2009-07-06							
2009-07-07							
2009-07-08							
2009-07-09							
2009-07-10							
2009-07-11							
2009-07-12							
2009-07-13							
2009-07-14							
2009-07-15							
2009-07-16							
2009-07-17							
2009-07-18							
2009-07-19							
2009-07-20							
2009-07-21							
2009-07-22							
2009-07-23							
2009-07-24							
2009-07-25							
2009-07-26							
2009-07-27							
2009-07-28							
2009-07-29							
2009-07-30							
2009-07-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-08-10 11:08

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 60870 **STATUS:** Original
FACILITY: American Energy Corp - Century Mine **PERMIT NUMBER:** 01L00091*GD
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 **STATION CODE:** 601
COUNTY: Belmont **MONITORING PERIOD :** 2009-07-01 To: 2009-07-31
DISTRICT: SEDO **REPORTING LAB:**
ANALYST:
NO DISCHARGE INDICATOR: AL

PARAMETER	Color, Severity	Odor, Severity	Turbidity, Severity	Flow Rate	Dissolved Oxygen	pH	Total Suspended Solids
PARAMETER CODE	00083	01330	01350	50050	00300	00400	00530
UNITS	Units	Units	Units	MGD	mg/l	S.U.	mg/l
FREQUENCY	1/Day	1/Day	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Estimate	Estimate	Estimate	Estimate	Grab	Grab	Grab
2009-07-01							
2009-07-02							
2009-07-03							
2009-07-04							
2009-07-05							
2009-07-06							
2009-07-07							
2009-07-08							
2009-07-09							
2009-07-10							
2009-07-11							
2009-07-12							
2009-07-13							
2009-07-14							
2009-07-15							
2009-07-16							
2009-07-17							
2009-07-18							
2009-07-19							
2009-07-20							
2009-07-21							
2009-07-22							
2009-07-23							
2009-07-24							
2009-07-25							
2009-07-26							
2009-07-27							
2009-07-28							
2009-07-29							
2009-07-30							
2009-07-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-08-10 11:08

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 60870 STATUS: Original
 FACILITY: American Energy Corp - Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 601
 COUNTY: Beallsville, OH 43716 MONITORING PERIOD : 2009-07-01 To: 2009-07-31
 DISTRICT: Belmont REPORTING LAB:
 SEDO ANALYST:
 NO DISCHARGE INDICATOR: AL

PARAMETER	Nitrogen, Ammonia (NH3)	Chlorine, Total Residual	CBOD 5 day	Fecal Coliform			
PARAMETER CODE	00610	50060	80082	31616			
UNITS	mg/l	mg/l	mg/l	#/100 ml			
FREQUENCY	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1/Month			
SAMPLING TYPE	Grab	Grab	Grab	Grab			
2009-07-01							
2009-07-02							
2009-07-03							
2009-07-04							
2009-07-05							
2009-07-06							
2009-07-07							
2009-07-08							
2009-07-09							
2009-07-10							
2009-07-11							
2009-07-12							
2009-07-13							
2009-07-14							
2009-07-15							
2009-07-16							
2009-07-17							
2009-07-18							
2009-07-19							
2009-07-20							
2009-07-21							
2009-07-22							
2009-07-23							
2009-07-24							
2009-07-25							
2009-07-26							
2009-07-27							
2009-07-28							
2009-07-29							
2009-07-30							
2009-07-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (EDMR)			Signature of Responsible Official or Authorized Representative		Submission Date/Time	
Dennis Dubiel							

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

FACILITY: American Energy Corp - Century Mine **PERMIT NUMBER:** *01L00091*GD*
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 **MONITORING PERIOD:** 2009-07-01 To: 2009-07-31
Beallsville, OH 43716

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
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